

## INTERNATIONAL SEARCH REPORT

Rec'd PCT/PTO  
PCT/GB 03/0154410/510467  
07 OCT 2004

<b>A. CLASSIFICATION OF SUBJECT MATTER</b> IPC 7 A61K31/4709 A61K31/506 A61P9/10 C07D417/14 C07D401/12 C07D471/04 C07D401/14 C07D413/14		
According to International Patent Classification (IPC) or to both national classification and IPC		
<b>B. FIELDS SEARCHED</b> Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D A61K A61P  Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data		
<b>C. DOCUMENTS CONSIDERED TO BE RELEVANT</b>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P,A	WO 02 30904 A (SMITH STEPHEN ALLEN ;LIDDLE JOHN (GB); IFE ROBERT JOHN (GB); PINTO) 18 April 2002 (2002-04-18) cited in the application claim 1 ---	1-17
P,A	WO 02 30911 A (ELLIOTT RICHARD LEONARD ;HICKEY DEIRDE MARY BERNADETTE (GB); SMITH) 18 April 2002 (2002-04-18) cited in the application claim 1 ---	1-17
A	WO 01 60805 A (SMITH STEPHEN ALLAN ;IFE ROBERT JOHN (GB); PINTO IVAN LEO (GB); HI) 23 August 2001 (2001-08-23) claim 1 --- -/--	1-17
<input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.		
<b>* Special categories of cited documents :</b> "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family		
Date of the actual completion of the international search  27 June 2003		Date of mailing of the international search report  07/07/2003
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer  Johnson, C

## INTERNATIONAL SEARCH REPORT

Int on Application No

PCT/GB 93/01544

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99 24420 A (SMITH STEPHEN ALLAN ; IFE ROBERT JOHN (GB); PINTO IVAN LEO (GB); HI) 20 May 1999 (1999-05-20) cited in the application claim 1 -----	1-17

# INTERNATIONAL SEARCH REPORT

International application No.  
PCT/GB 03/01544

## Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:  
because they relate to subject matter not required to be searched by this Authority, namely:  
  
Although claim 16 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:  
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:  
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

## Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

## INTERNATIONAL SEARCH REPORT

Information on patent family members

Int on Application No

PCT/GB 03/01544

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0230904	A	18-04-2002	AU	1052402 A		22-04-2002
			WO	0230904 A1		18-04-2002
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			WO	0230911 A1		18-04-2002
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			CA	2400554 A1		23-08-2001
			CN	1418199 T		14-05-2003
			WO	0160805 A1		23-08-2001
			EP	1263740 A1		11-12-2002
			HU	0204410 A2		28-05-2003
			NO	20023828 A		30-09-2002
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			CA	2309177 A1		20-05-1999
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			EP	1028955 A1		23-08-2000
			JP	2001522844 T		20-11-2001
			US	2002120139 A1		29-08-2002
			US	6417192 B1		09-07-2002
			ZA	9810112 A		05-05-2000